

Table 1: Significance table.

	PFDLSSee	PFDLSSemu	PFDLSSetau	PFDLSSmumu	PFDLSSmutau	PFDLSStautau
QCD <sub>Pt15</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD <sub>Pt30</sub>	387.2 +- 387.2	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD <sub>Pt80</sub>	9.707 +- 9.707	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD <sub>Pt170</sub>	13.65 +- 1.93	0 +- 0	1.092 +- 0.546	0 +- 0	0 +- 0	0 +- 0
QCD <sub>Pt300</sub>	5.298 +- 0.262	0 +- 0	0.1813 +- 0.04847	0 +- 0	0 +- 0	0.01295 +- 0.01295
QCD <sub>Pt470</sub>	1.325 +- 0.04271	0 +- 0	0.03854 +- 0.007283	0 +- 0	0 +- 0	0.004129 +- 0.002384
QCD <sub>Pt800</sub>	0.07843 +- 0.001631	0 +- 0	0.001187 +- 0.0002007	0 +- 0	0 +- 0	6.784e-05 +- 4.797e-05
QCD <sub>Pt1400</sub>	0.0005439 +- 1.32e-05	0 +- 0	1.058e-05 +- 1.841e-06	0 +- 0	0 +- 0	9.616e-07 +- 5.552e-07
TTbar <sub>temp</sub>	0.5836 +- 0.04733	0 +- 0	0.2956 +- 0.03369	0 +- 0	0 +- 0	0.03455 +- 0.01152
WJets <sub>temp</sub>	0.6501 +- 0.2299	0 +- 0	0.08127 +- 0.08127	0 +- 0	0 +- 0	0 +- 0
ZJets <sub>temp</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
ww <sub>pat1</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
wz <sub>pat1</sub>	0.003009 +- 0.003009	0 +- 0	0.003009 +- 0.003009	0 +- 0	0 +- 0	0.003009 +- 0.003009
zz <sub>pat1</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0.001004 +- 0.001004
LM8 <sub>temp</sub>	0.0483 +- 0.002343	0 +- 0	0.02921 +- 0.001822	0 +- 0	0 +- 0	0.006024 +- 0.0008274
Significancy	0.002361	0	0.02245	0	0	0.02552
QCD Significancy	0.002365	0	0.02549	0	0	0.046